

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 110 | quartz adj susceptor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 14:12 |
| S2 | 5 | (uv or ultra adj violet) and S1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 07:43 |
| S3 | 29 | quartz adj chuck | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 07:51 |
| S4 | 4 | quartz and (rapid adj thermal adj anneal or rtp) and uv and pulsed adj light and gas | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 07:52 |
| S5 | 5 | quartz and (rapid adj thermal adj anneal or rtp) and uv and pulsed adj light | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 07:53 |
| S6 | 42 | quartz and (rapid adj thermal adj anneal or rtp) and uv and pulsed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 07:53 |
| S7 | 10 | ("4398094" "4550684" "4698486" "4820906" "5180226" "5336641" "5577157" "5861609" "6122440" "6252203").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/23 17:49 |
| S8 | 21 | ("5336641").URPN. | USPAT | OR | ON | 2005/02/23 08:31 |
| S9 | 6 | (nitridation or nitrogen or oxidation or oxygen) and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 17:50 |

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| S10 | 11 | walk.in. and furnace | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 10:37 |
| S11 | 40 | walk.in. and substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 10:37 |
| S12 | 1 | ("6614005").URPN. | USPAT | OR | ON | 2005/02/23 17:33 |
| S13 | 2141 | flash adj lamp and laser and (heating or annealing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 17:49 |
| S14 | 807 | pulsed and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 17:50 |
| S15 | 362 | window and S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 17:50 |
| S16 | 196 | (nitridation or nitrogen or oxidation or oxygen) and S15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 18:03 |
| S17 | 2 | ("4649261").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/23 18:03 |
| S18 | 16593 | susceptor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 08:21 |

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|-----|--------|---|---|----|----|------------------|
| S19 | 226869 | supply and exhaust | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 08:21 |
| S20 | 2310 | S18 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 08:22 |
| S21 | 16092 | thermal adj anneal or thermal adj annealing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 08:22 |
| S22 | 114 | S20 and S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 09:02 |
| S23 | 16593 | susceptor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 09:02 |
| S24 | 226869 | supply and exhaust | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 09:02 |
| S25 | 2310 | S23 and S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 09:02 |
| S26 | 16092 | thermal adj anneal or thermal adj annealing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 09:02 |

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|-----|--------|-------------------------------------|---|----|-----|------------------|
| S27 | 27 | S25 and S26 and insulating adj film | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/10 09:20 |
| S28 | 2 | ("6727187").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/10 09:20 |
| S29 | 2 | ("20040149715").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/10 13:47 |
| S30 | 122 | quartz adj susceptor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/03 09:55 |
| S31 | 488861 | furnace | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/03 09:55 |
| S32 | 46 | S30 and S31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/03 09:56 |
| S33 | 8522 | native adj oxide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/03 09:56 |
| S34 | 7 | S32 and S33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/03 10:22 |

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|-----|-------|---|---|----|----|------------------|
| S35 | 62723 | (ultraviolet or ultra-violet or ultra adj violet) same wavelength | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/03 10:23 |
| S36 | 2809 | quartz adj lamp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/03 10:23 |
| S37 | 199 | S35 and S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/03 10:23 |
| S38 | 50 | ("5683518").URPN. | USPAT | OR | ON | 2006/03/03 10:29 |
| S39 | 0 | native adj oxide and S38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/03 10:29 |
| S40 | 95 | susceptor and (preheat or pre-heat or pre adj heat) and infrared and quartz | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/13 14:10 |
| S41 | 17096 | rtp or rapid adj thermal adj anneal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:19 |
| S42 | 10040 | thermal adj shock and (crack or cracked or cracking) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:20 |
| S43 | 27 | S41 and S42 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:23 |

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|-----|------|------------------------------------|---|----|----|------------------|
| S44 | 268 | heated adj chuck | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:23 |
| S45 | 17 | S41 and S44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:26 |
| S46 | 2817 | quartz adj lamp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:26 |
| S47 | 7 | auxiliary adj heater | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:26 |
| S48 | 22 | auxillary adj heater | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:28 |
| S49 | 23 | auxillary adj heat | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:30 |
| S50 | 10 | auxiliary adj heat | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:30 |
| S51 | 0 | (S47 or S48 or S49 or S50) and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:28 |

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|-----|-----|------------------------------------|---|----|-----|------------------|
| S52 | 0 | (S47 or S48 or S49 or S50) and S42 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:28 |
| S53 | 0 | (S47 or S48 or S49 or S50) and S46 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:28 |
| S54 | 0 | S41 and S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:28 |
| S55 | 0 | S41 and S48 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:28 |
| S56 | 0 | S41 and S49 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:28 |
| S57 | 0 | S41 and S50 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 08:28 |
| S58 | 179 | (438/707).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/14 14:15 |
| S59 | 237 | (438/708).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/14 14:24 |

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|-----|---|--|---|----|----|------------------|
| S60 | 2 | (halogen and native adj oxide and susceptor).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/14 14:25 |
|-----|---|--|---|----|----|------------------|